PATENT ABSTRACTS OF JAPAN

(11)Publication number:

02-064199

(43) Date of publication of application: 05.03.1990

(51)Int.CI.

C11D 17/06

(21)Application number: 01-120192

(71)Applicant: PROCTER & GAMBLE CO:THE

(22)Date of filing:

12.05.1989

(72)Inventor: CLAYTON SIMON N

LAMBERT PETER M

WEVERS JEAN

(30)Priority

Priority number: 88 8811447

Priority date: 13.05.1988

Priority country: GB

(54) GRANULAR WASHING COMPOSITION

(57)Abstract:

PURPOSE: To obtain a granular washing composition suitable for automatic washing machine and having a high bulk density which is formed of a first granular component consisting of an anionic surface active agent and an inorganic or organic salt, and a second granular component consisting of a water- soluble surface active agent.

CONSTITUTION: This composition contains (A) 30-99 (wt.)% of a first granular component containing (i) 0.75-30% of an anionic surface active agent and (ii) 70-99.25% of an inorganic or organic salt and having a T95 value of 40-180 [T95 is the time (second) for attaining 95% dissolution of 1% mixture of the first granular component into distilled water of 20° C], and (B) 1-70% of a second granular component containing a water-soluble surface active agent, wherein the residue index in the total composition is 30% or less.

LEGAL STATUS

[Date of request for examination]

Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2000 Japanese Patent Office